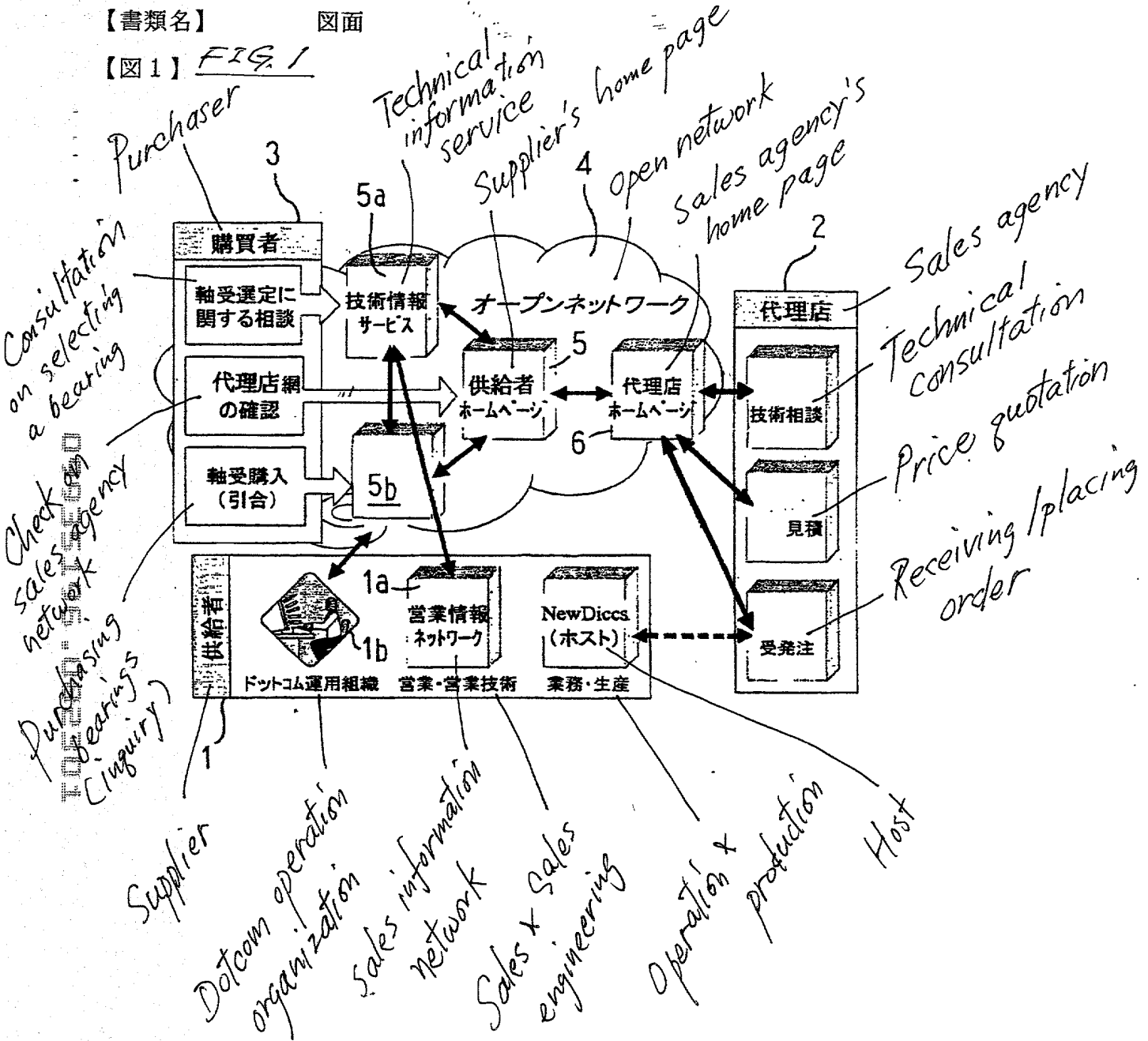


【書類名】 図面

【図1】 FIG. 1



【図 2】

FIG. 2A

(A)

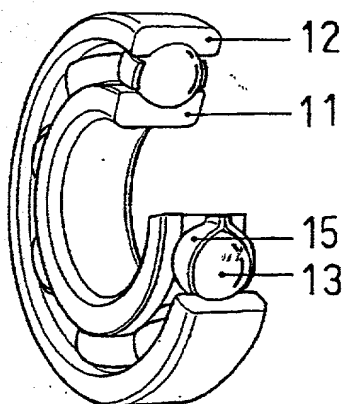


FIG. 2B

(B)

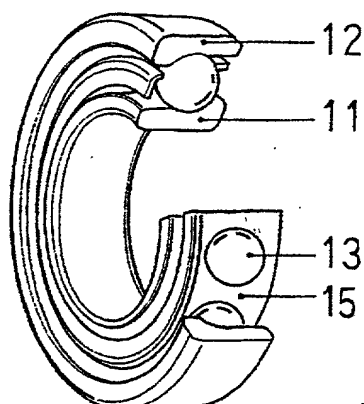
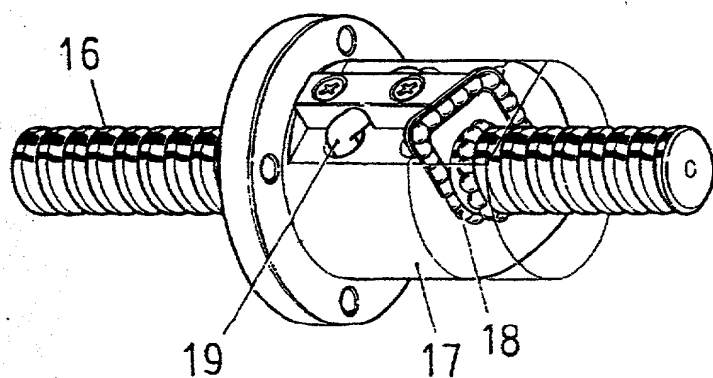


FIG. 2C

(C)



96T5E650

【図 3】

FIG. 3A

(A)

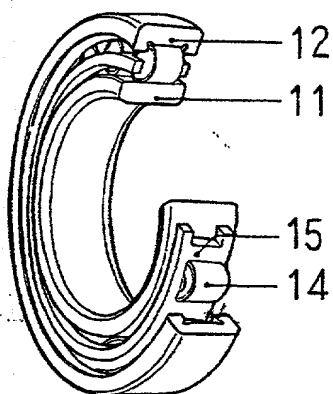


FIG. 3B

(B)

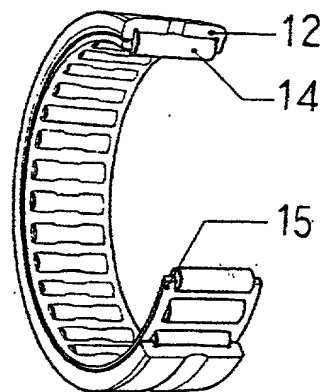


FIG. 3C

(C)

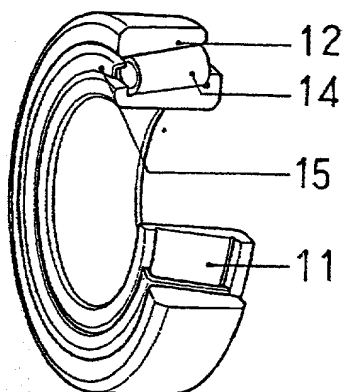


FIG. 3D

(D)

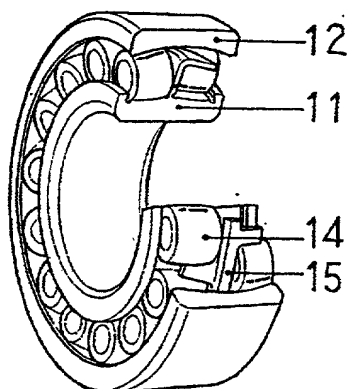
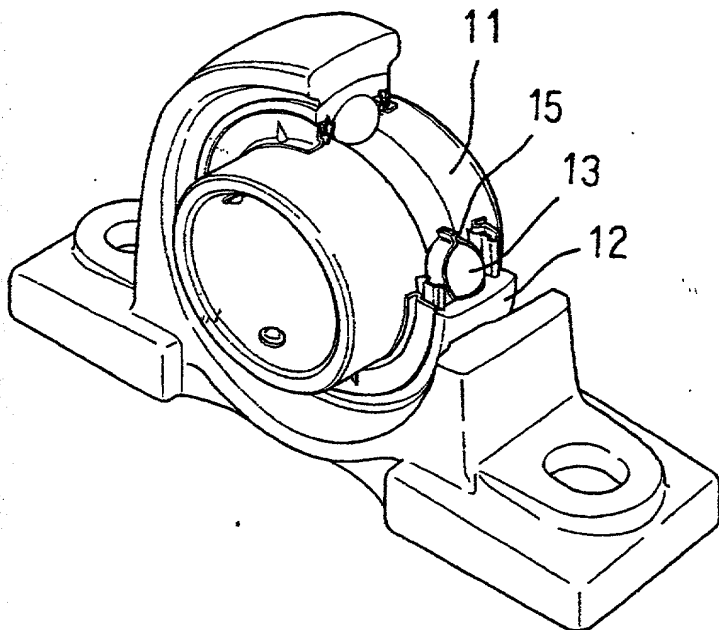


FIG. 3A

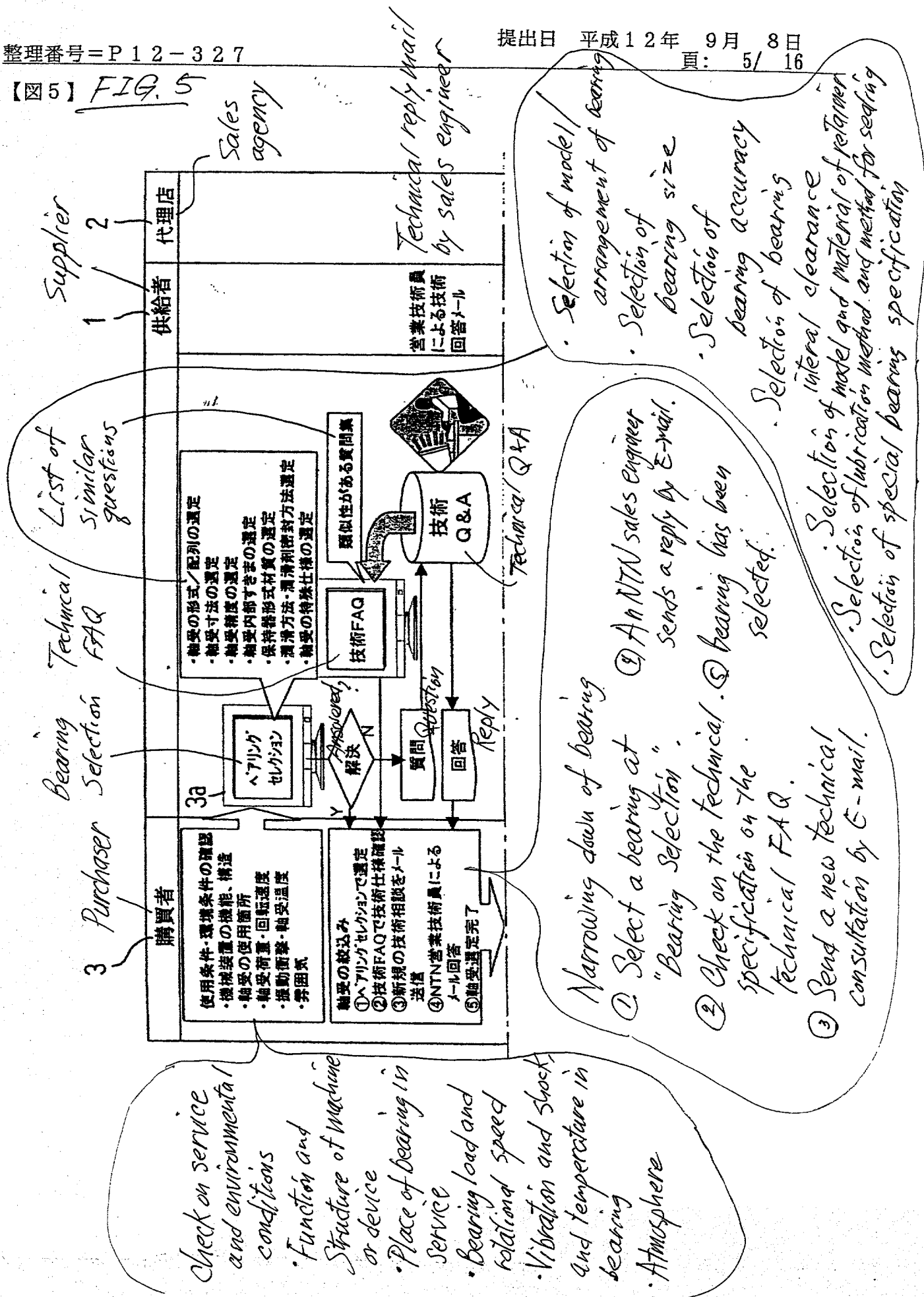
【図 4】

FIG. 4



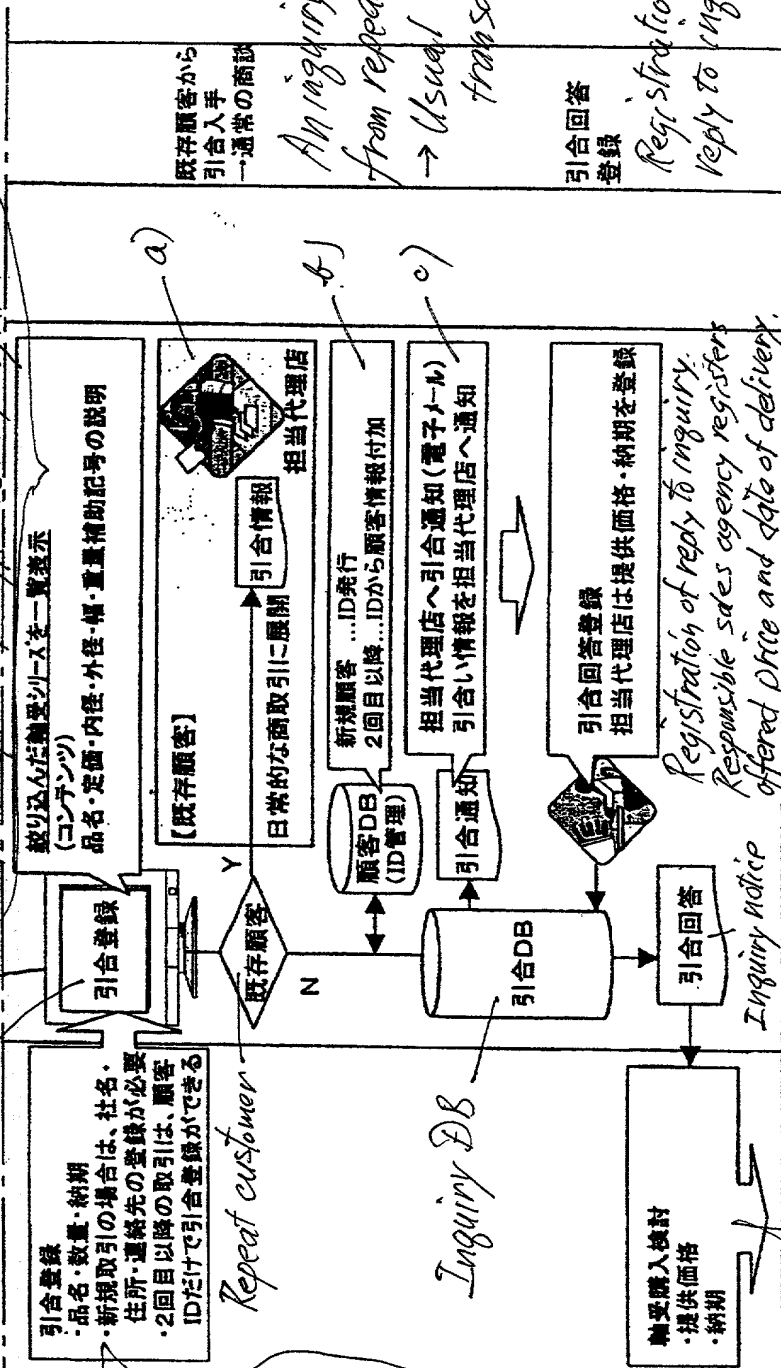
TOE280\* 96T5E660

【図5】 FIG. 5



【図6】 *FIG 6*

A series of bearings narrowed down to *TOE 232224 T1000*.  
(Contents) Product name, List price, inner and outer diameters, width, weight, and description of supplementary symbols



Inquiry registration  
Name of product, quantity, and date of delivery  
For a new transaction, company name, address and place of contact are required.

For a repeat transaction, inquiry registration is possible only with customer ID.

Renew of bearing purchase  
Offered price  
Date of delivery

a) Repeat customer

Inquiry information → responsible sales agency  
Developed to usual commercial transaction

b) Customer DB: New customer... ID is issued.  
(ID control) Repeated Customer... Customer information is added based on ID.

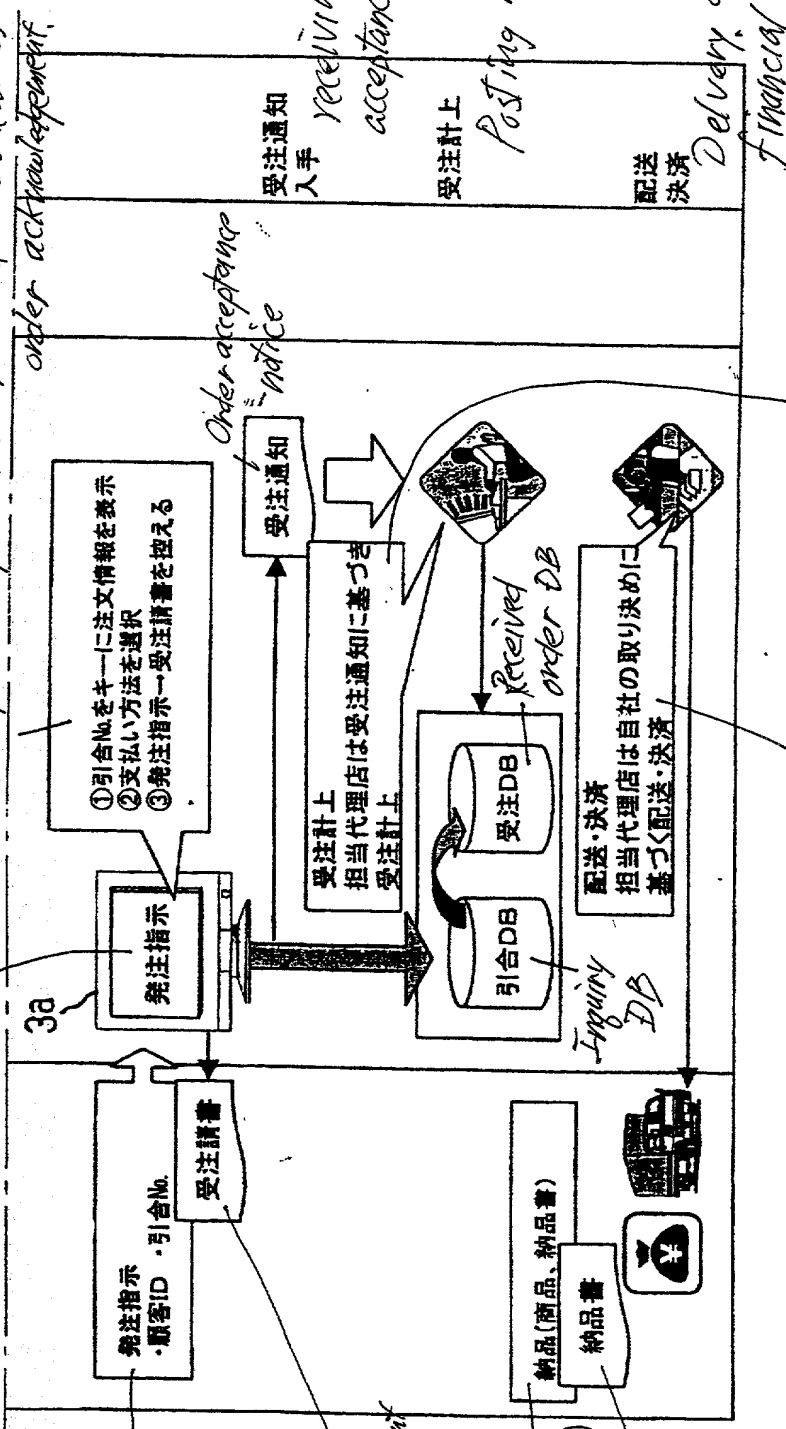
c) Inquiry notice Inquiry notice is sent to responsible sales agency (by E-mail).  
Responsible sales agency is informed of inquiry information.

既存顧客から引合入手  
→ 通常の商談  
An inquiry is obtained from repeat customer.  
→ Usual business transaction

引合回答登録  
Registration of reply to inquiry

【図 7】 FIG. 7

① Information on order is displayed  
② Method of payment is selected.  
③ Instruction for order placement → File the document of order acknowledgement.



Instruction for order placement  
Customer ID  
Inquiry No.

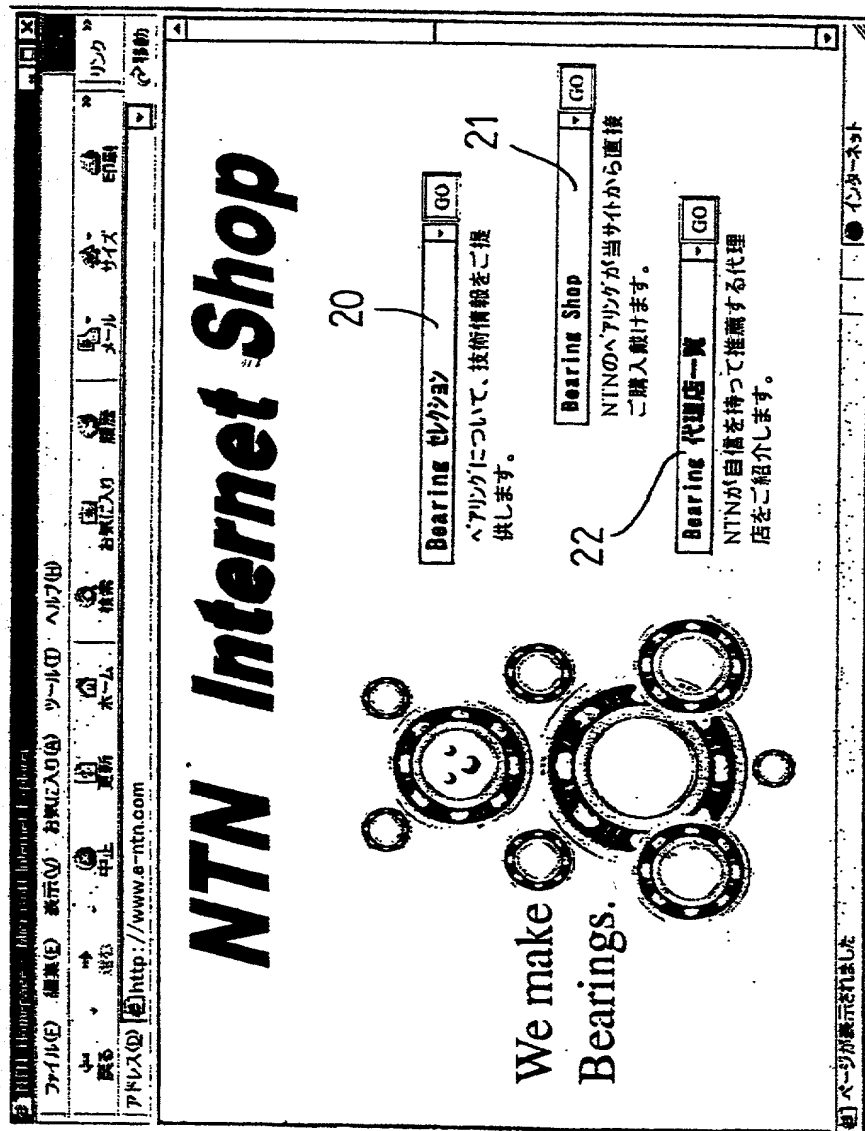
Document of order acknowledgement

Delivery (product and invoice)  
Invoice

Posting received order  
Responsible sales agency posts received order in accordance with order acceptance notice.  
Delivery and financial settlement  
Responsible sales agency conducts delivery and financial settlement in accordance with its own rules.

受注通知  
入手  
受注計上  
Posting received order  
Delivery and financial settlement

【図 8】 FIG. 8



20: Bearing Selection  
You can get technical  
information on bearing.

21: Bearing Shop  
You can buy NTN bearings  
directly on this site.

22: Bearing Agency List  
We introduce you sales  
agencies NTN can  
confidently recommend.



FIG. 9

[illegible]

Damages to Bearing  
and their remedies

# How to handle

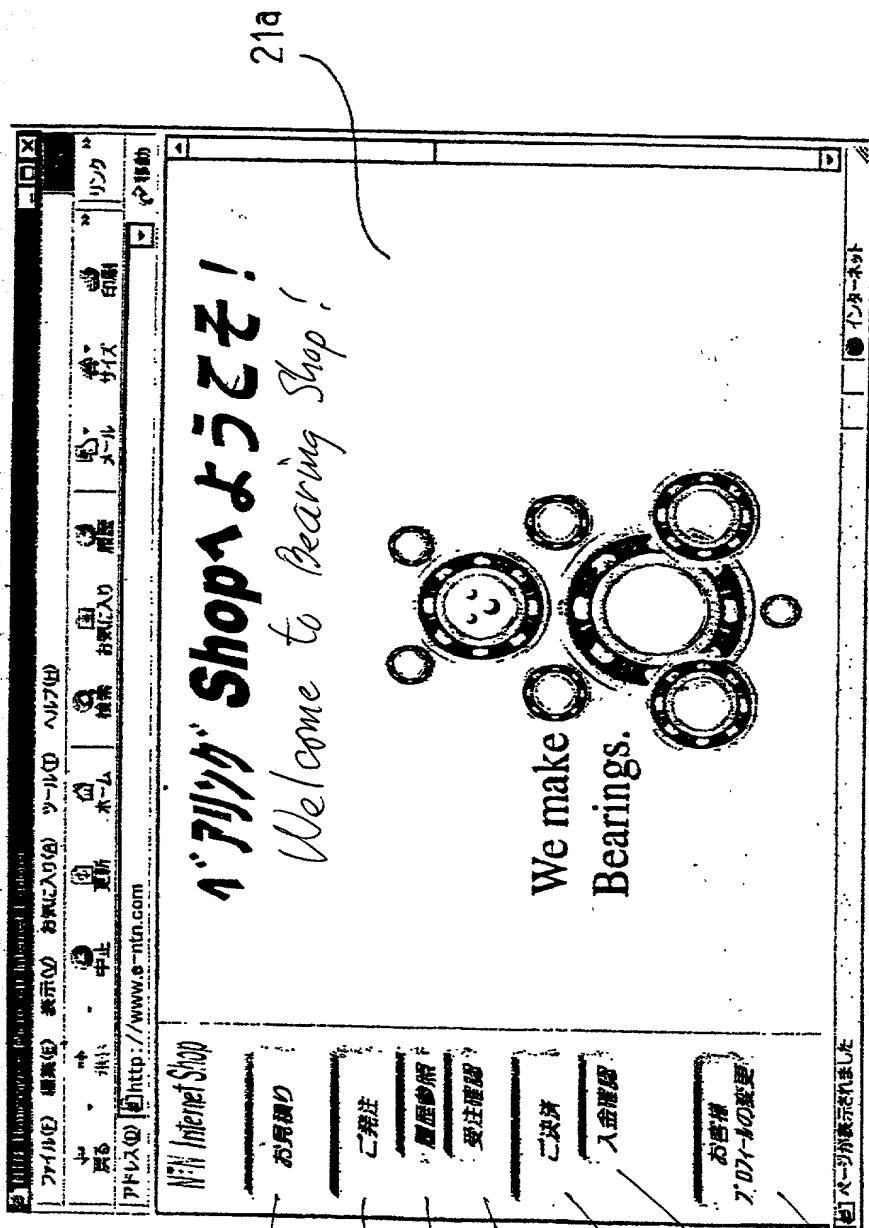
Bearing

## Precautions on Bearing Selection

## Technical Data

# Comparison of Model and Performance of Rolling Bearings

【図 1 0】



Price quotation

Order placement

Reference to History

Check on order  
acceptance

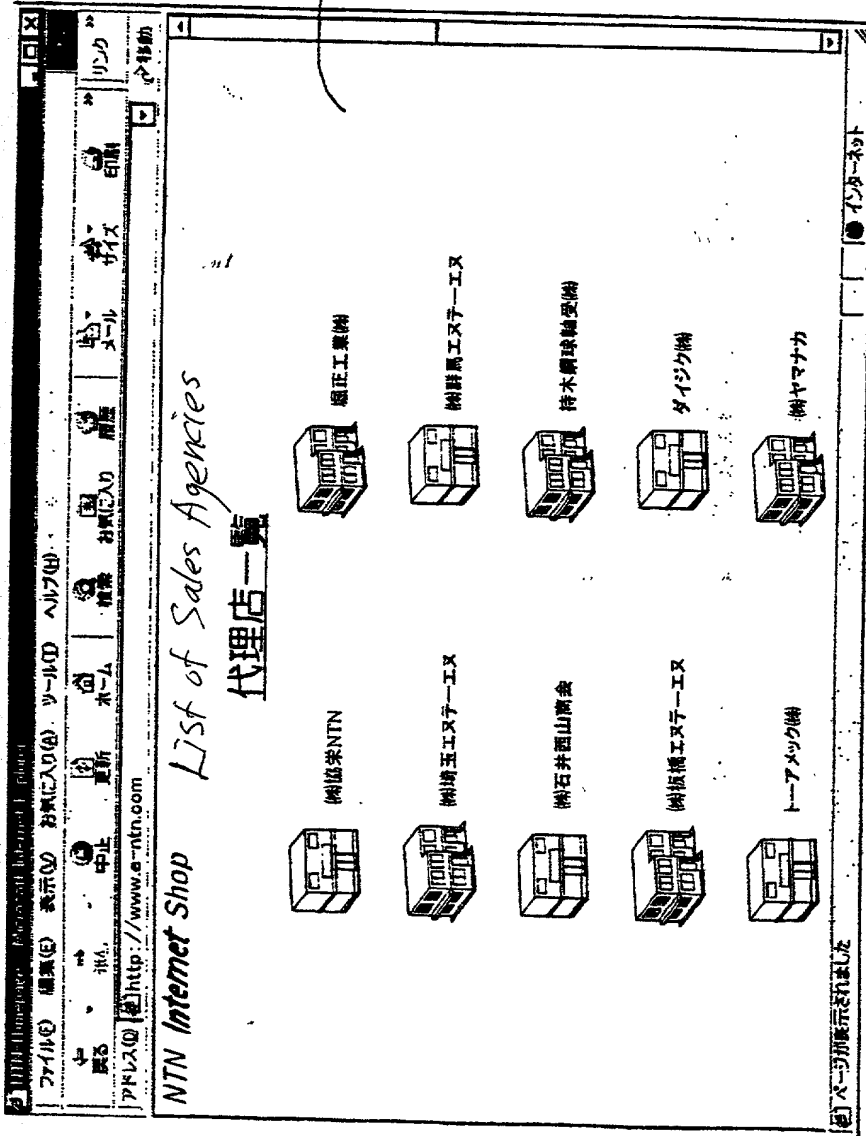
Financial settlement

Check on payment

Customer profile change

【図 1 1】 FIG. 11

22a



【图 12】

FIG. 12

[illegible]

## Check on Service and Environment

## Conditions

- Function and structure of machine

or device

place for use of bearing

Rotational speed

## Vibrations and shocks

Atmosphere (corrosiveness, cleanliness, and lubricity)

...

## Product name search

- Ball & roller bearing

Needle bearing

bearing unit

Plummer block

## Precautions on Bearing Selection

▷ Auto

▷ Check on Service and

## Environment Conditions

### Selection of Model and

## Arrangement of Bearings

→ Selective Breeding, Size

Selection of Dealers =

### Selection of bearing M

## Selection of bearing

## Intimal Clearance

Oct 4<sup>th</sup> of Mchland

Selection of 10000

## Material of Relamer

## Selection of Lubrication

Method Lubricant, and

Section: Method

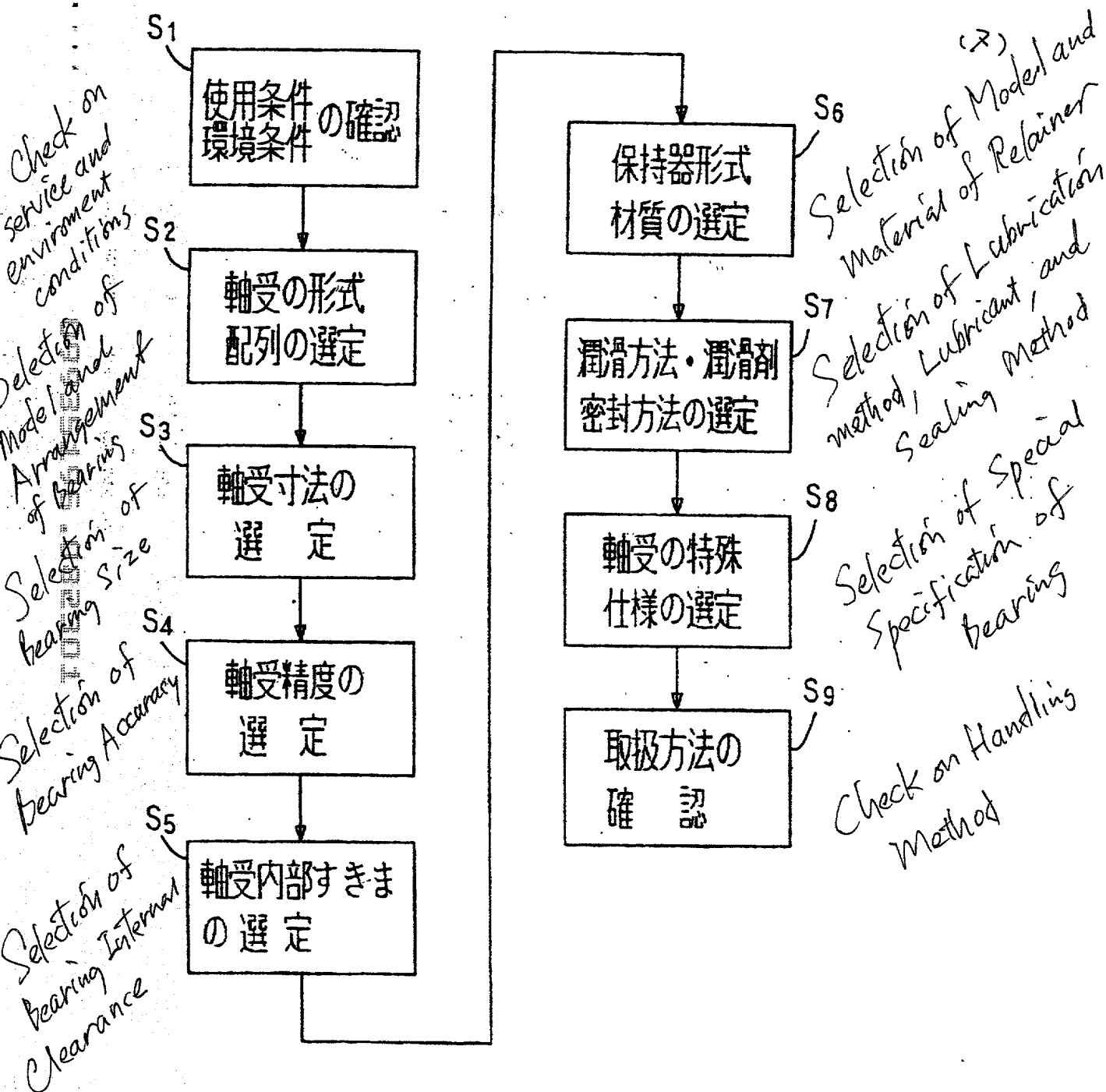
# Sealing

## Selection of Special

## Specification of Bearing

## Check on Handline Method

【図 1 3】 FIG. 13



【図14】

F29.14

NTN Internet Shop

NTN軸受技術計算プログラムダウンロードサービス

当社は、NTN軸受技術計算プログラム（CAT2202/J）の提供を目的として、このサービスを提供しています。

・ 軸受の基本的な計算  
・ 軸受の寿命計算  
・ 軸受の寿命計算  
・ 軸受の寿命計算

これらのプログラムは、Windows 3.11及びWindows 95の環境で動作します。

プログラムのダウンロード

NTN軸受技術計算プログラムをご希望の方は、必要事項を記入してダウンロードボタンを押して下さい。

氏名

住所

TEL

会社名/学校名

Product name search  
品名検索

ボール＆ローラーベアリング  オートリールベアリング  オブロンマブロック

Ball & roller bearing  Needle bearing  Plummer block

Enter 7-digit number  
e.g. 550-0003  
e.g. 06-6123-4567

NTN Bearing Technical  
Calculation Program Download  
Service

Technical calculation programs  
are available for the following  
three bearing life calculations  
that you can find in the general  
catalog (CAT2202/J) of our  
rolling bearings.

- Calculation of basic rating  
life of a single bearing
- Calculation of gear load and  
basic rating life of bearing
- Calculation of bearing load  
and basic rating life of bearing

These programs operate on  
Windows 3.1 and Windows 95.

Program Download  
To get the NTN Bearing  
Technical Calculation  
Programs, fill in the form  
below and then click on  
the Download button.

【図15】 FIG. 15

[illegible]

List of product names

Select NTN product name	Inner dia. (mm)	Outer dia. (mm)	Width (mm)	Basic dynamic rating load (kN)	Allowable rpm
					Grease O:1 (rpm)

\* Only the names of products are indicated which are currently available in stock.

Inquiry

FIG. 16

Product name search

- o Ball & roller bearing
- o Needle bearing
- o Bearing unit
- o Plummer block

## Product/Technical FAQ List

This FAQ list shows frequently asked questions NTN has received.

- ▷ Ball bearing
- ▷ Roller bearing
- ▷ Needle bearing
- ▷ Bearing unit

Product name

▷ The catalog shows product name with "DI." Is there any without "DI"?

## Service Environment

Δ Is there any available for use at high or low temperatures?

$\Delta p$  / ummer block